

INTERNATIONAL SEARCH REPORT

International application No.
PCT/CA2005/000252

A. CLASSIFICATION OF SUBJECT MATTER
IPC(7): C08F 236/12, C08C 19/02, C08L 9/02

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC(7): C08F 236/12, C08C 19/02, C08L 9/02

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic database(s) consulted during the international search (name of database(s) and, where practicable, search terms used)
Canadian Patent Database, Delphion, Espacenet, USPTO ("nitrile rubber", "metathesis", "hydrogenated nitrile rubber", "indenylidene", "ruthenium")

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 6635768, B1 (HERRMANN ET AL) 21 October, 2003 col. 2, lines 35- 36, col. 4, line 60 - col. 5, line 2	1, 4, 5, 7
A	CA 2350280, A1 (BAYER INC., CA) 12 December, 2002 entire document	1-9
A	FÜRSTNER, A. ET AL: "Indenylidene Complexes of Ruthenium: Optimized Synthesis, Structure Elucidation, and Performance as Catalysts for Olefin Metathesis - Application to the Synthesis of the ADE-Ring System of Nakadomarin A" CHEM. EUR. J., vol.7, no. 22, pages 4811-4820 (2001) entire document	1, 4, 5, 7

Further documents are listed in the continuation of Box C.

See patent family annex.

* Special categories of cited documents :	"T"	later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
"A" document defining the general state of the art which is not considered to be of particular relevance	"X"	document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
"E" earlier application or patent but published on or after the international filing date	"Y"	document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)	"&"	document member of the same patent family
"O" document referring to an oral disclosure, use, exhibition or other means		
"P" document published prior to the international filing date but later than the priority date claimed		

Date of the actual completion of the international search

11 May 2005 (11-05-2005)

Date of mailing of the international search report

17 May 2005 (17-05-2005)

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INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No.
PCT/CA2005/000252

Patent Document Cited in Search Report	Publication Date	Patent Family Member(s)	Publication Date
US6635768	21-10-2003	DE19815275 A1 EP1087838 A1 IL138595 A JP2002510658T US6635768 B1 US2004095792 A1 WO9951344 A1	07-10-1999 04-04-2001 31-08-2004 09-04-2002 21-10-2003 20-05-2004 14-10-1999
CA2350280	12-12-2002	BR0210349 A CA2350280 A1 CA2357465 A1 CN1514852 A EP1401950 A1 EP1440096 A1 JP2004300444 A JP2004529256T MXPA03011205 A TW593386 B US6673881 B2 US6780939 B2 US2004236029 A1 WO02100905 A1 WO02100941 A1 MX PA03011586A	20-07-2004 12-12-2002 18-03-2003 21-07-2004 31-03-2004 28-07-2004 28-10-2004 24-09-2004 26-02-2004 21-06-2004 06-01-2004 24-08-2004 25-11-2004 19-12-2002 19-12-2002 09-03-2004